EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	((extract$3 or select$3 or selection or choos$3 or (determin$3 adj4 (noise or sinr or snr or error or (channel near quality))) adj3 (subcarrier or "sub-carrier" or (sub adj carrier))) near5 (feedback or cqi or (channel adj quality adj (indicat$4 or information)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/25 13:48
L2	1	"20060198293"	US-PGPUB; USPAT	OR	OFF	2009/09/25 14:20
L3	1	L2 and (extract$3)	US-PGPUB; USPAT	OR	OFF	2009/09/25 14:21
L4	0	(transmit$4 adj4 number adj3 (cqi or cqis) near3 match$3 near6 subcarrier) and L2	US-PGPUB; USPAT	OR	ON	2009/09/25 14:26
L5	0	(base adj station) adj4 (transmit$3) adj3 (information or pilot) adj4 (number near3 (subcarrier or (sub adj carrier) or "sub-carriers"))	US-PGPUB; USPAT	OR	ON	2009/09/25 14:55
L6	17	(base adj station) near6 (information or pilot) near4 (number near3 (subcarrier or (sub adj carrier) or "sub-carriers"))	US-PGPUB; USPAT	OR	ON	2009/09/25 14:55
L7	4	((wireless or mobile) adj (device or phone or telephone or terminal)) near6 (information or pilot) near4 (number near3 (subcarrier or (sub adj carrier) or "sub-carriers"))	US-PGPUB; USPAT	OR	ON	2009/09/25 14:56
L8	0	L2 and (number adj4 subscriber)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:05
L9	0	L2 and (number same subscriber)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:06
L10	3008	(number adj3 subcarrier)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:09
L13	2306	(number adj subcarrier)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:10
L14	292	(send$3 or report$3 or transmit$4 or receiv$3) near3 (number adj subcarrier)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:12
L15	110	(send$3 or report$3 or transmit$4 or receiv$3) near3 (pilot or information) near10 (number adj subcarrier)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:12
L16	142	(send$3 or report$3 or transmit$4 or receiv$3) near10 (pilot or information) near10 (number adj subcarrier)	US-PGPUB; USPAT	OR	ON	2009/09/25 15:12
L17	31	((wireless or mobile) adj (device or phone or telephone or terminal)) adj4 (transmit$4 or send$4 or feedback) adj4 cqi	US-PGPUB; USPAT	OR	ON	2009/09/25 15:39

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L18	63	((wireless or mobile) adj (device or phone or telephone or terminal)) adj4 (transmit$4 or send$4 or feedback) adj4 (cqi or (channel adj3 quality))	US-PGPUB; USPAT	OR	ON	2009/09/25 15:39
S1	1	"10566732"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:26
S2	142	("m-ary" same modulation).ab.,ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:45
S3	152916	"370"/$	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:45
S4	44	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:45
S5	1	((measur$4 adj5 reception) same (select$4 adj4 "sub-carrier")).ab.,ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:52
S6	59	((select$4 adj4 "sub-carrier")).ab.,ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:53
S7	20	S3 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2008/11/07 14:53
S8	88	(measur$3 near4 ((signal or reception) near quality)) and ((select$5 or choos$3) near3 ("sub-carrier" or (sub adj carrier) or (sub adj band) or ("sub-band") or subband or subcarrier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 13:31

S9	20	(measur$3 near4 ((signal or reception) near quality)) same ((select$5 or choos$3) near3 ("sub-carrier" or (sub adj carrier) or (sub adj band) or ("sub-band") or subband or subcarrier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 13:38
S10	91	"5726978"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 13:48
S11	1	S8 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 13:49
S12	2	"20020181421"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 13:51
S13	0	S8 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 13:53
S16	68	S8 not S9	US-PGPUB; USPAT	OR	OFF	2009/03/12 14:28
S17	100	(measur$3 near4 ((signal or reception) near quality)) same ((select$5 or choos$3) near3 (frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 15:02
S18	38	(measur$3 near4 ((signal or reception) near quality)) near10 ((select$5 or choos$3) near3 (frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 15:03
S19	7826	((select$5 or choos$3) adj3 ((sub adj band) or (sub adj carrier) or ("sub-band") or ("sub-carrier") or (frequency adj band) or (frequency adj ("sub-band")) or (frequency adj ("sub-carrier")) or (frequency adj sub adj band) or (frequency adj sub adj carrier)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 15:18

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S20	55	((select$5 or choos$3) adj3 ((sub adj band) or (sub adj carrier) or ("sub-band") or ("sub-carrier") or (frequency adj band) or (frequency adj ("sub-band")) or (frequency adj ("sub-carrier")) or (frequency adj sub adj band) or (frequency adj sub adj carrier))) near5 (based adj4 ((signal near strength) or (snr) or (signal near quality) or (signal reception) or (sini)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/12 15:20
S21	20	(US-20020181421-$ or US-20050286547-$ or US-20070092015-$ or US-20060104379-$ or US-20050232135-$ or US-20040202134-$ or US-20030231700-$ or US-20030148736-$ or US-20020044322-$ or US-20050117722-$ or US-20040227517-$ or US-20030099285-$).did. or (US-5726978-$ or US-6167238-$ or US-7212542-$ or US-6621851-$ or US-6373433-$ or US-6353734-$ or US-6397077-$ or US-6181761-$).did.	US-PGPUB; USPAT	OR	OFF	2009/03/13 15:12
S22	18	S21 and (measure$4 adj3 (signal or reception or receiving))	US-PGPUB; USPAT	OR	OFF	2009/03/13 15:12
S23	14	S21 and (select$4 adj3 (carrier or subcarrier or channel))	US-PGPUB; USPAT	OR	OFF	2009/03/13 15:26
S24	1	S21 and ((feedback or result) near select$3)	US-PGPUB; USPAT	OR	OFF	2009/03/13 15:52
S25	1	S21 and ((feedback or result) near select$6)	US-PGPUB; USPAT	OR	OFF	2009/03/13 15:52
S26	0	("20020181421") and (error near detection)	US-PGPUB; USPAT	OR	OFF	2009/03/13 16:28
S27	2	("20020181421")	US-PGPUB; USPAT	OR	OFF	2009/03/13 16:28
S28	2	("20020181421") and error	US-PGPUB; USPAT	OR	OFF	2009/03/13 16:28
S29	10143	370/338	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/13 16:58
S30	2486	455/453	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/13 16:58

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S31	6401	455/436	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/13 16:58
S32	17091	S29 or S30 or S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/13 16:58
S33	62	((select$4 adj4 "sub-carrier")).ab,ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/13 16:58
S34	1	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/03/13 16:58
S35	66	(channel adj2 quality adj2 indicat$3) near10 (subcarrier or "sub-carrier")	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/23 21:06
S36	59	((channel adj2 quality adj2 indicat$3) or cqi) near10 (subcarrier or "sub-carrier") same (base adj station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:22
S37	59	((channel adj2 quality adj2 indicat$3) or cqi) near10 (subcarrier or "sub-carrier") same ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:22
S38	17	(((channel adj2 quality adj2 indicat$3) or cqi) near10 (subcarrier or "sub-carrier") near10 (feedback)) and ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:25

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S39	150	(((channel adj quality adj indicat$3) or cqi) near10 (subcarrier or "sub-carrier")) and ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:33
S40	111	(((channel adj quality adj indicat$3) or cqi) near5 (subcarrier or "sub-carrier")) and ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:33
S41	42	(((channel adj quality adj indicat$3) or cqi) near5 (subcarrier or "sub-carrier")) same ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:33
S42	69	S40 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:34
S43	56	(((channel adj quality adj2 (information or feedback)) or cqi) near5 (subcarrier or "sub-carrier")) same ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:36
S44	29	(((channel adj quality adj2 (information or feedback))) near5 (subcarrier or "sub-carrier")) same ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/24 15:37

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